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FIRST NAMED INVENTOR CONFIRMATION NO. APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. 09/840,025 04/24/2001 Toshiro Hayakawa Q64226 7590 12/27/2002 LAW OFFICES EXAMINER SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC JACKSON, CORNELIUS H 2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037-3213 ART UNIT PAPER NUMBER 2828 DATE MAILED: 12/27/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summary Examiner Cornelius H. Jackson 2828 The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 24 April 2001. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | |
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| Disposition of Claims | |
| 4)⊠ Claim(s) <u>1-43</u> is/are pending in the application. | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | |
| 5) ☐ Claim(s) is/are allowed. | |
| 6) ☐ Claim(s) is/are rejected. | |
| 7) ☐ Claim(s) is/are objected to. PAUL IP SUPERVISORY PATENT EXAMINER | |
| 8) Claim(s) 1-43 are subject to restriction and/or election requirement. Application Papers SUPERVISORY PATERY EXAMINER TECHNOLOGY CENTER 2800 | |
| 9) The specification is objected to by the Examiner. | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | |
| If approved, corrected drawings are required in reply to this Office action. | |
| 12)☐ The oath or declaration is objected to by the Examiner. | |
| Priority under 35 U.S.C. §§ 119 and 120 | |
| 13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | |
| a)⊠ All b)⊡ Some * c)⊡ None of: | |
| 1. Certified copies of the priority documents have been received. | |
| 2. Certified copies of the priority documents have been received in Application No | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | |
| 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | |
| a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | |
| Attachment(s) | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other: | |

Application/Control Number: 09/840,025

Art Unit: 2828

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Group 1, drawn to Figs. 1 and 7-9 comprising the subject matter of a second optical wavelength conversion element, Group 2, drawn to Figs. 10-15 comprising the subject matter of a transparent-type thin-film narrowband-pass filter and Group 3, drawn to Figs. 16-20, 22 and 23 comprising the subject matter of a reflection-type thin-film narrowband-pass filter.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, Group 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was not made to request an oral election to the above restriction requirement.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cornelius H. Jackson whose telephone number is (703) 306-5981. The examiner can normally be reached on 8:00 - 5:00, Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Ip can be reached on (703) 308-3098. The fax phone numbers for the organization where this application or proceeding is assigned are (703)308-7722 for regular communications and (703)308-7721 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0956.

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December 21, 2002